Abstract of the Disclosure:

An adjusting device for adjusting a sheet transport cylinder in a sheet-fed rotary printing machine, depending upon various printing-material thicknesses, includes a mounting support for mounting the sheet transport cylinder so that a rotational axis of the sheet transport cylinder is adjustable from a first axial position, which corresponds to a given printing-material thickness, to a second axial position, which corresponds to another printing-material thickness and is axially parallel to the first axial position.

HLL/vs